Hurricane Katrina Temporary Roofing Model Results

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ours

Most Probable Landfall Temporary Roofing Model Results

Louisiana – 22,600
Mississippi – 7,800

Model results per county on following page

This model is based on a Category 4 storm making landfall in near proximity to New Orleans, LA.

Information provided on this page displays a Category 4 storm making landfall near New Orleans, LA. These projections are based on information from the NHC ***(0500 EDT 08/28/2005)*** forecast. The amount of temporary roofing that may be required is based on 1% of housing units damaged in CAT 1 wind area, 3% of housing units damaged in CAT 2 wind areas, 5% of housing units damaged in CAT 3 wind areas, and 7% of housing units damaged in CAT 4 wind areas. This only indicates possible need – not necessarily a mission to repair roofs.

Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers

Hurricane Katrina Roofing Model

Generated By:
Terry Siemsen, LRL 0600 EDT 08/28/2005

Sources:
HURREVAC
LRL-DEBRIS

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Landfall Expected In Abc

State	Parish	Houseunits per Parish
	Jefferson	6,600
	Lafourche	200
	Livingston	100
	Orleans	9,300
	Plaquemines	500
	St Bernard	1,700
	St Charles	400
	St John Baptist	100
	St Tammany	3,100
	Tangipahoa	100
	Terrebonne	100
	Washington	400
Louisiana		22,600

State	County	Houseunits per County
	Clarke	100
	Covington	200
	Forrest	800
	George	100
	Greene	100
	Hancock	900
	Harrison	1,700
	Jackson	300
	Jasper	100
	Jeff'n Davis	100
	Jones	500
	Kemper	100
	Lamar	500
	Lauderdale	100
	Marion	100
	Neshoba	100
	Newton	100
	Noxubee	100
	Pearl River	1,000
	Perry	100
	Scott	100
	Simpson	100
	Smith	100
	Stone	100
	Walthall	100
	Wayne	100
	Winston	100
Mississippi		7,800

THIS IS AN EXPERIMENTAL MODEL !! THE VALUES ARE PRELIMINARY AND SHOULD BE CONSIDERED A GUIDE BUT NOT AN ABSOLUTE VALUE !!

The amount of temporary roofing that may be required is based on 1% of housing units damaged in CAT 1 wind areas, 3% of housing units damaged in CAT 2 wind areas, 5% of housing units damaged in CAT 3 wind areas, and 7% of housing units damaged in CAT 4 wind areas. This only indicates possible need – not necessarily a mission to repair roofs.

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